

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100617\
 Data File : BF099158.D
 Acq On : 6 Oct 2017 20:15
 Operator : SJ/JU
 Sample : I5571-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PAMT-COMP-C-D

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.140	5	9	29	rVB	488156	697370	32.42%	3.755%
2	5.075	505	508	520	rVB	170262	170313	7.92%	0.917%
3	5.475	573	576	588	rBV	672612	618014	28.73%	3.328%
4	6.481	744	747	754	rVB2	449214	464850	21.61%	2.503%
5	6.628	768	772	776	rBV	1386226	1113725	51.77%	5.997%
6	6.692	780	783	787	rBV	40911	39741	1.85%	0.214%
7	6.863	808	812	815	rBV	1074630	863850	40.15%	4.651%
8	7.016	834	838	842	rBV	1586691	1421315	66.07%	7.653%
9	7.422	903	907	910	rBV	1196147	1135251	52.77%	6.113%
10	7.510	917	922	934	rVB2	43102	67997	3.16%	0.366%
11	8.145	1025	1030	1033	rBV	1345013	1166960	54.24%	6.284%
12	8.769	1132	1136	1139	rBV2	27337	24952	1.16%	0.134%
13	9.216	1205	1212	1215	rBV	2465346	2151343	100.00%	11.584%
14	9.610	1275	1279	1282	rBV	478229	374759	17.42%	2.018%
15	9.822	1310	1315	1318	rBV	66846	57220	2.66%	0.308%
16	9.898	1324	1328	1332	rBV2	1483367	1261039	58.62%	6.790%
17	10.322	1393	1400	1402	rBV2	117379	125241	5.82%	0.674%
18	10.539	1431	1437	1439	rBV	35206	48401	2.25%	0.261%
19	10.563	1439	1441	1444	rVB	73841	59017	2.74%	0.318%
20	10.686	1458	1462	1472	rVB	918661	844595	39.26%	4.548%
21	10.792	1477	1480	1489	rBV	160246	156868	7.29%	0.845%
22	10.986	1510	1513	1517	rBV3	17281	25521	1.19%	0.137%
23	11.239	1553	1556	1558	rBV	85472	64573	3.00%	0.348%
24	11.269	1558	1561	1567	rVB3	24275	26662	1.24%	0.144%
25	11.386	1577	1581	1584	rBV	1475793	1261875	58.66%	6.795%
26	11.427	1584	1588	1595	rVB4	14340	31211	1.45%	0.168%
27	11.598	1612	1617	1624	rVB5	18258	27732	1.29%	0.149%
28	11.904	1666	1669	1677	rBV2	79574	87043	4.05%	0.469%
29	12.857	1828	1831	1834	rVB	43784	35958	1.67%	0.194%
30	12.968	1845	1850	1853	rBV	2289544	2016559	93.73%	10.858%
31	13.515	1940	1943	1947	rBV	27438	27688	1.29%	0.149%
32	13.851	1997	2000	2016	rBV	204039	237857	11.06%	1.281%
33	14.021	2026	2029	2033	rBV	1029810	973183	45.24%	5.240%
34	15.121	2211	2216	2220	rBV	20850	24915	1.16%	0.134%

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100617\
Data File : BF099158.D
Acq On : 6 Oct 2017 20:15
Operator : SJ/JU
Sample : I5571-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-D

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	15.498	2274	2280	2289	rBV	571198	726359	33.76%	3.911%
36	15.933	2349	2354	2359	rBV2	24056	36570	1.70%	0.197%
37	16.439	2434	2440	2452	rBV2	21930	47736	2.22%	0.257%
38	17.033	2535	2541	2548	rBV6	14027	30811	1.43%	0.166%
39	17.733	2654	2660	2669	rVB6	10894	26425	1.23%	0.142%

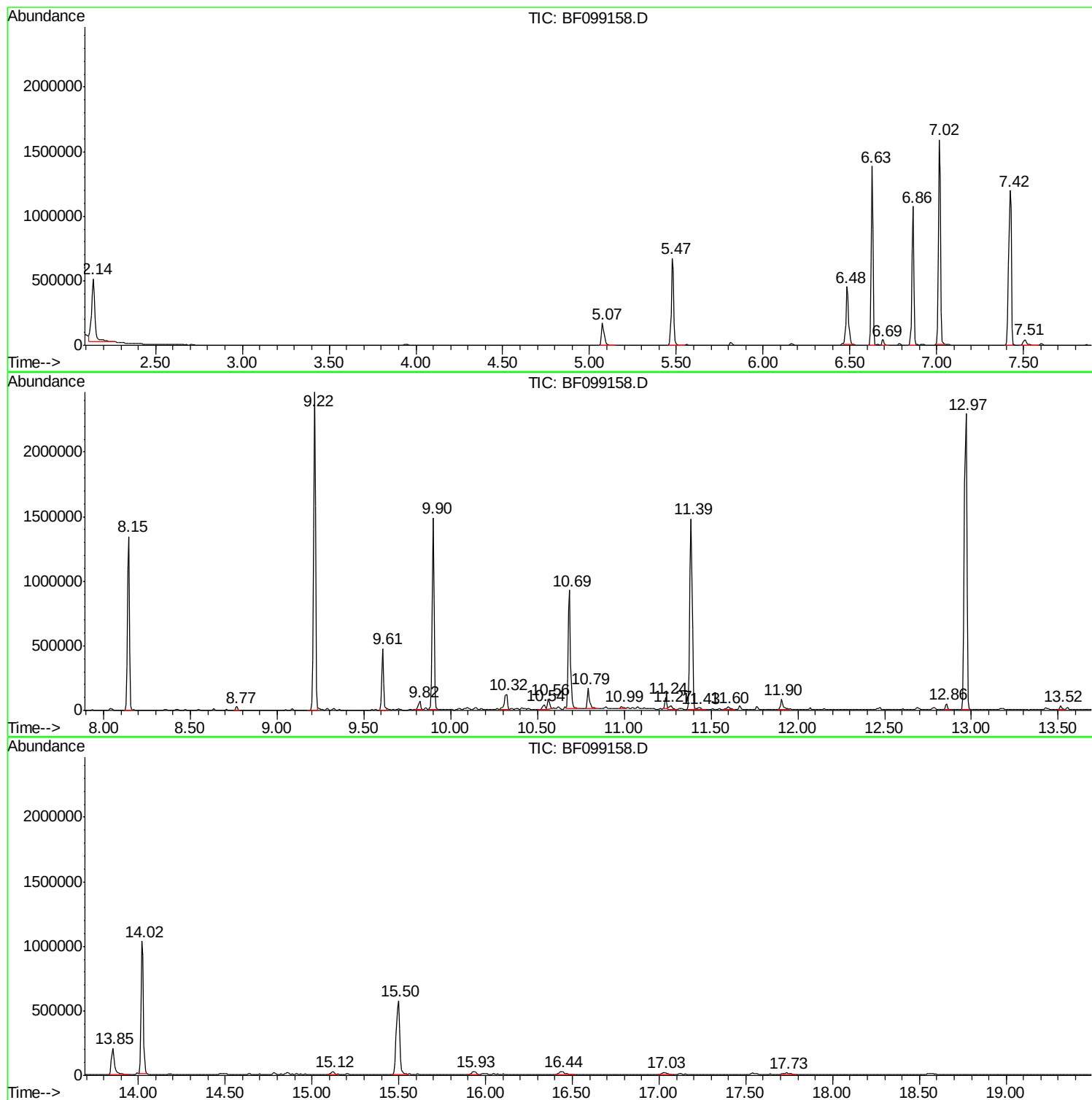
Sum of corrected areas: 18571499

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100617\
Data File : BF099158.D
Acq On : 6 Oct 2017 20:15
Operator : SJ/JU
Sample : I5571-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-D

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100617\
Data File : BF099158.D
Acq On : 6 Oct 2017 20:15
Operator : SJ/JU
Sample : I5571-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-D

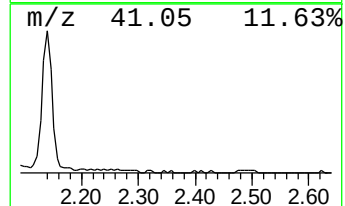
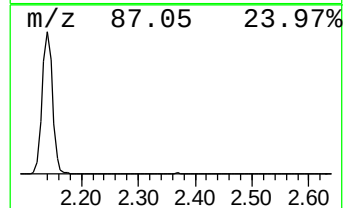
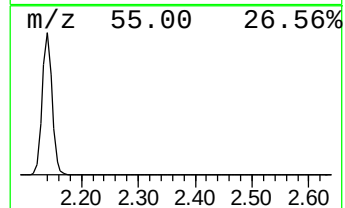
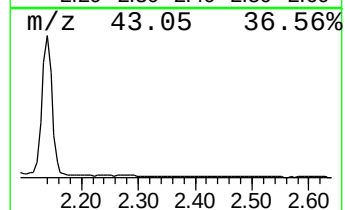
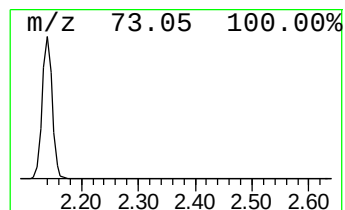
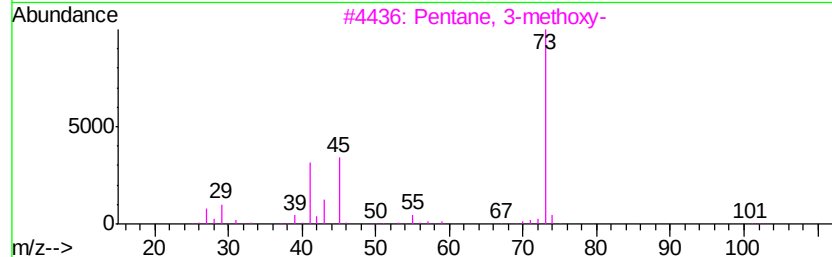
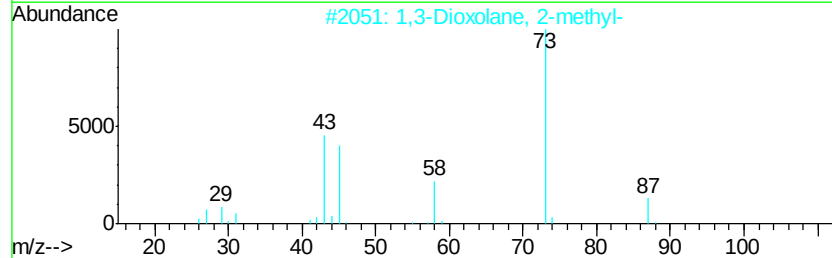
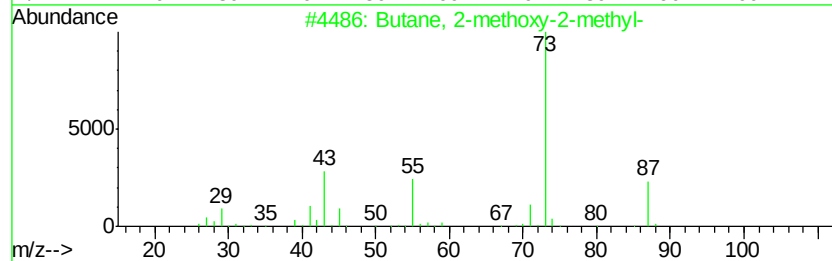
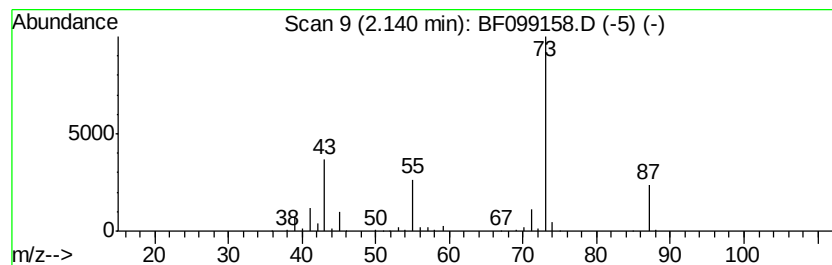
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.14	16.15 ng	697370	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100617\
Data File : BF099158.D
Acq On : 6 Oct 2017 20:15
Operator : SJ/JU
Sample : I5571-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-D

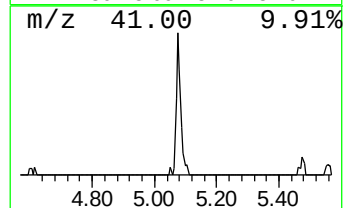
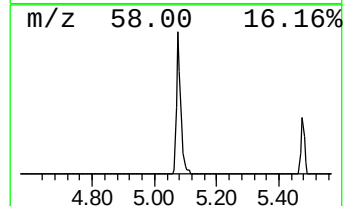
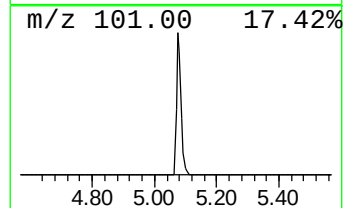
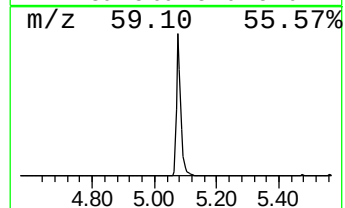
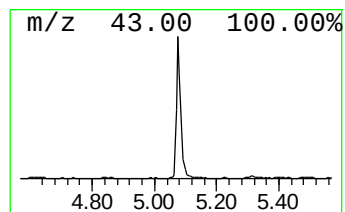
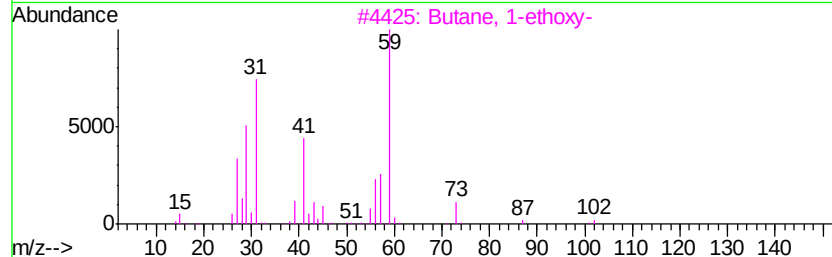
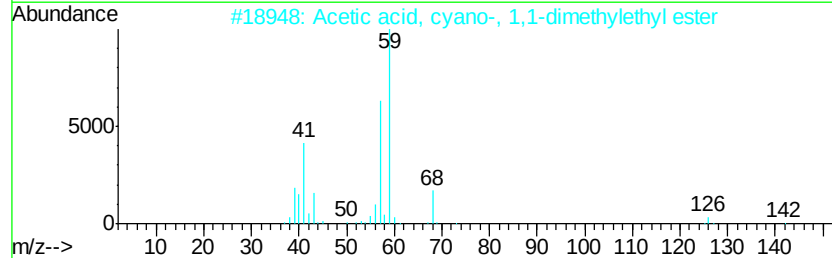
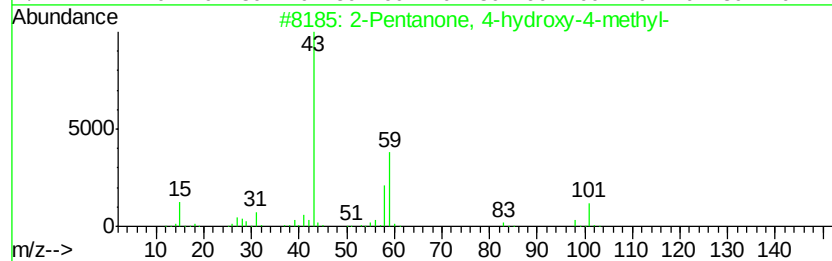
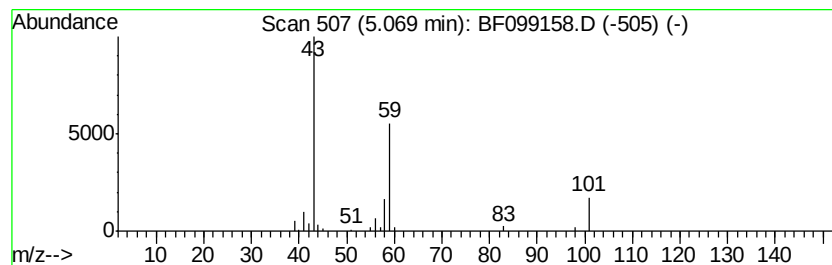
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.07	3.94 ng	170313	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
3		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100617\
Data File : BF099158.D
Acq On : 6 Oct 2017 20:15
Operator : SJ/JU
Sample : I5571-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-D

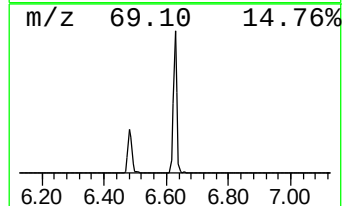
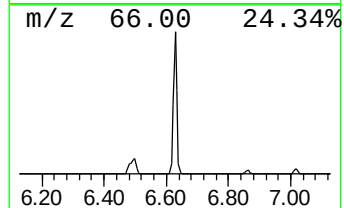
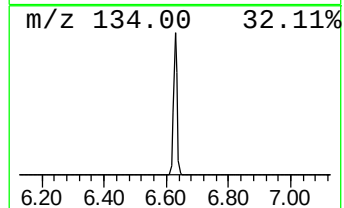
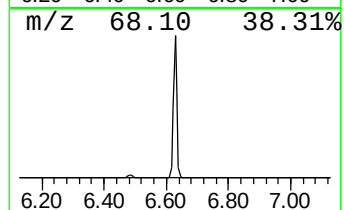
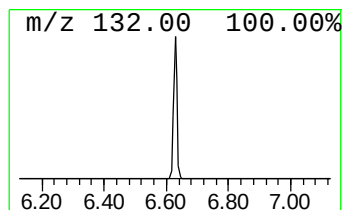
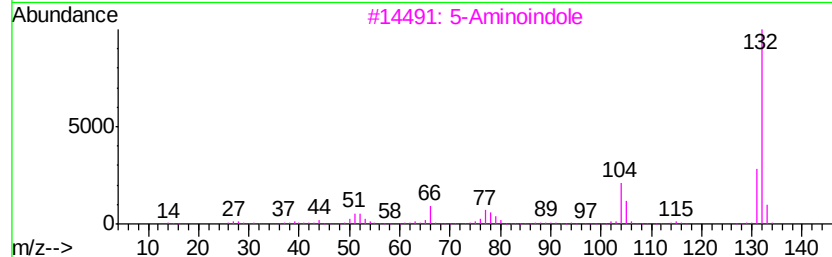
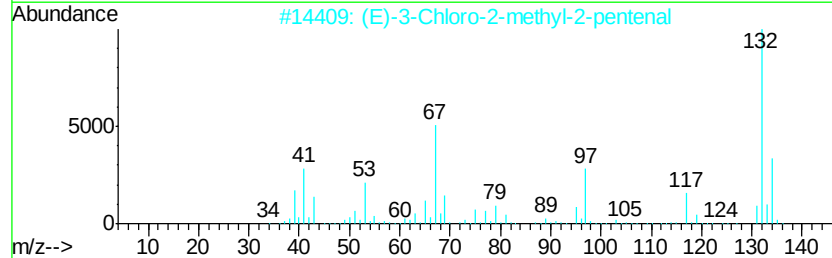
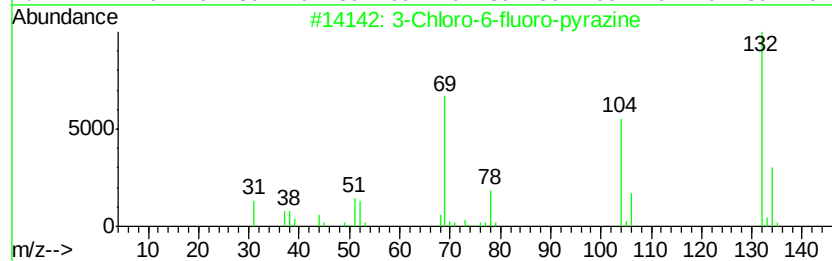
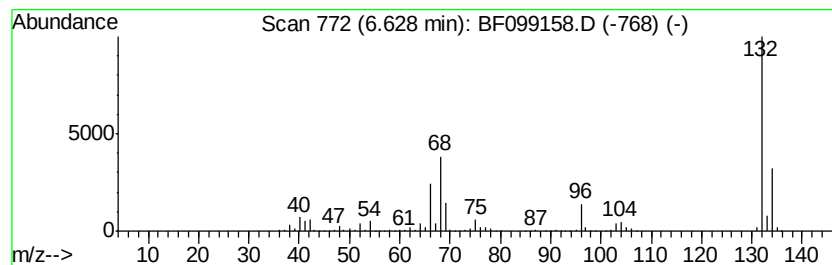
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown6.63 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	25.79 ng	1113730	1,4-Dichlorobenzene-d4	6.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine			132	C4H2ClFN2	1000146-10-7	16
2	(E)-3-Chloro-2-methyl-2-pentenal			132	C6H9ClO	031357-76-3	16
3	5-Aminoindole			132	C8H8N2	005192-03-0	12
4	Tranylcypromine-propionyl			189	C12H15NO	1000123-86-3	10
5	1-Aminoindan			133	C9H11N	034698-41-4	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100617\
Data File : BF099158.D
Acq On : 6 Oct 2017 20:15
Operator : SJ/JU
Sample : I5571-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-D

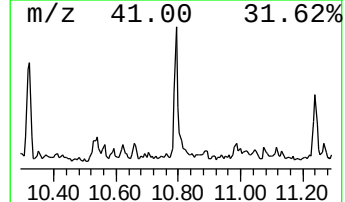
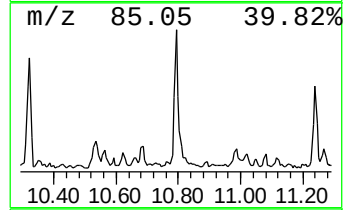
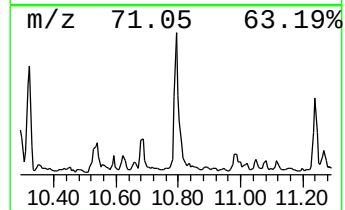
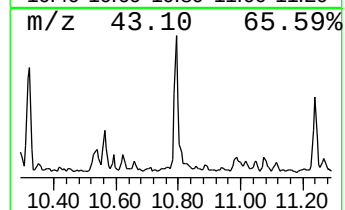
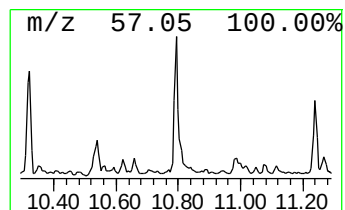
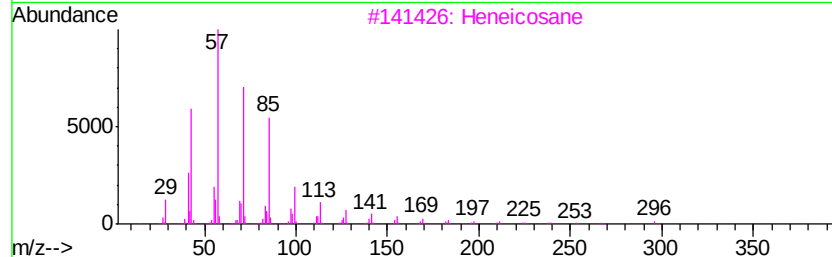
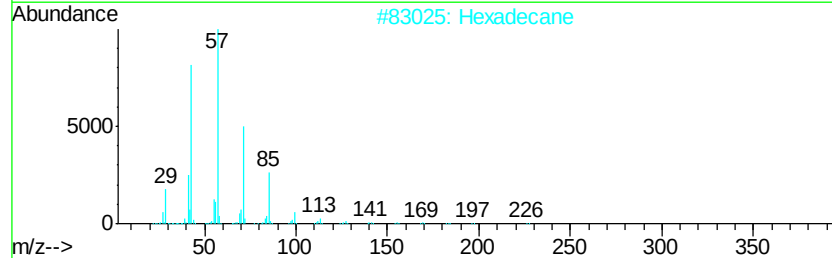
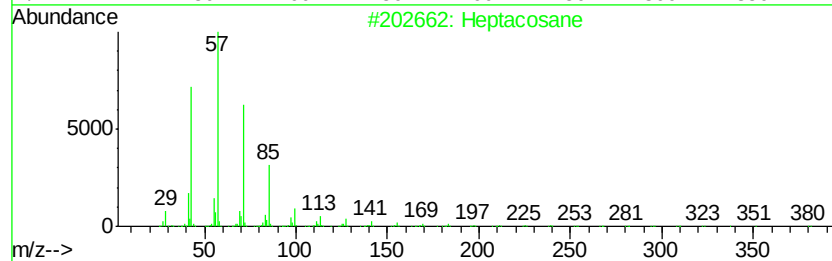
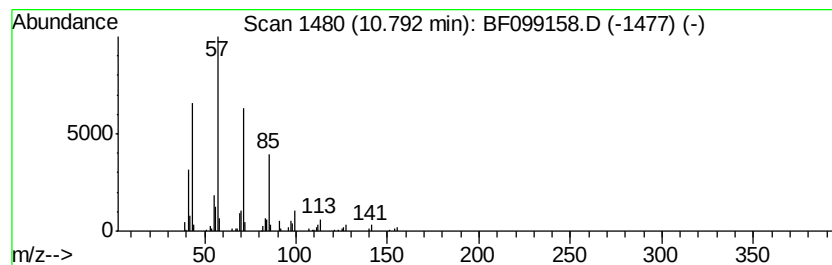
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Heptacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.79	2.49 ng	156868	Phenanthrene-d10	11.39

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane		380	C27H56	000593-49-7	91
2	Hexadecane		226	C16H34	000544-76-3	90
3	Heneicosane		296	C21H44	000629-94-7	90
4	Pentadecane		212	C15H32	000629-62-9	87
5	Tetradecane		198	C14H30	000629-59-4	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100617\
Data File : BF099158.D
Acq On : 6 Oct 2017 20:15
Operator : SJ/JU
Sample : I5571-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

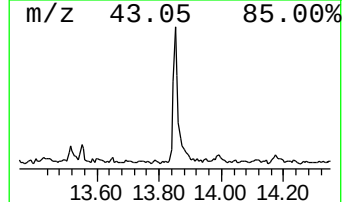
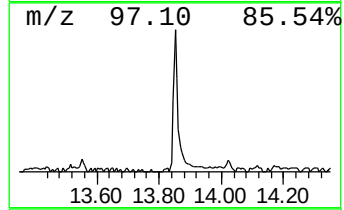
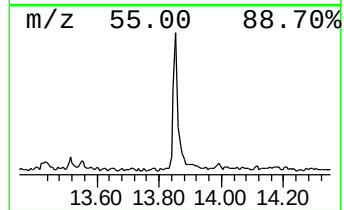
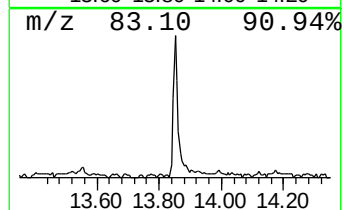
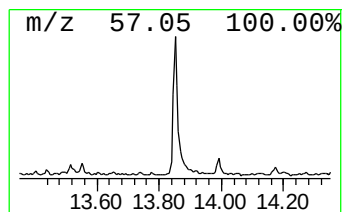
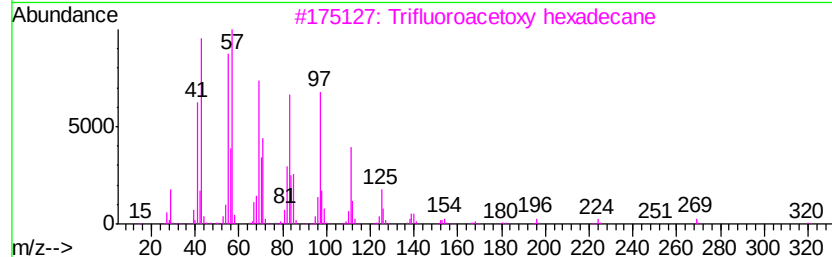
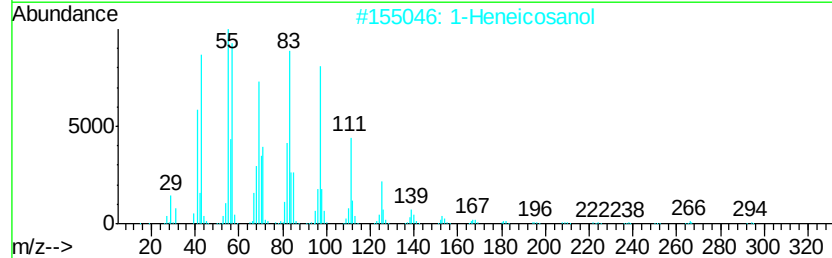
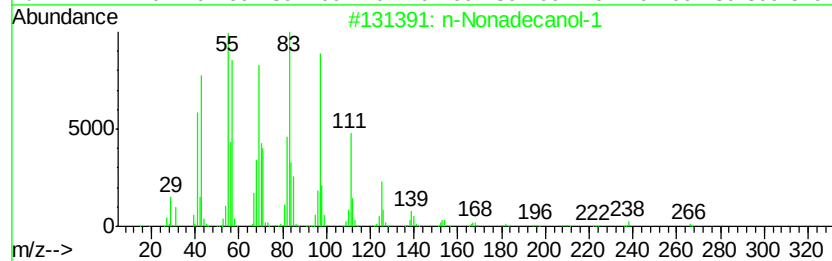
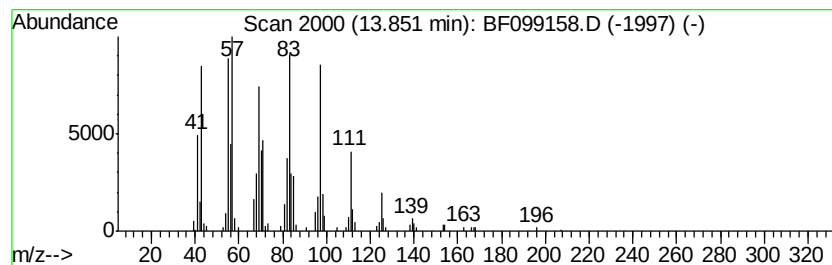
Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-D

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 n-Nonadecanol-1 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.85	4.89 ng	237857	Chrysene-d12	14.02	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Nonadecanol-1	284	C19H40O	001454-84-8	95
2	1-Heneicosanol	312	C21H44O	015594-90-8	95
3	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5	1-Heptacosanol	396	C27H56O	002004-39-9	94



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100617\
Data File : BF099158.D
Acq On : 6 Oct 2017 20:15
Operator : SJ/JU
Sample : I5571-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PAMT-COMP-C-D

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.14	16.1	ng	697370	1	6.86	863850	20.0
2-Pentanone, 4-hy...	5.07	3.9	ng	170313	1	6.86	863850	20.0
unknown6.63	6.63	25.8	ng	1113730	1	6.86	863850	20.0
Heptacosane	10.79	2.5	ng	156868	4	11.39	1261880	20.0
n-Nonadecanol-1	13.85	4.9	ng	237857	5	14.02	973183	20.0